Exhibit 12

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1
                  UNITED STATES DISTRICT COURT
 2
                    WESTERN DISTRICT OF TEXAS
 3
                     MIDLAND/ODESSA DIVISION
 4
 5
     VIRTAMOVE, CORP.,
                                        )
                                        )
               Plaintiff,
 6
 7
                                       ) Case No.
               vs.
                                       )7:24-CV-00030-DC-DTG
 8
     AMAZON.COM, INC.; AMAZON.COM
     SERVICES LLC; and
                                       )
 9
     AMAZON WEB SERVICES, INC.,
             Defendants.
10
11
12
     VIRTUAL VIDEOCONFERENCE VIDEO-RECORDED DEPOSITION OF
13
14
                            PHIL ESTES
15
16
                     Friday, August 23, 2024
      Remotely Testifying from Charlottesville, Virginia
17
18
19
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22
23
     Stenographically Reported By:
24
     Hanna Kim, CLR, CSR No. 13083
25
     Job No. 6879934
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A TRANSPORT OF LEGIS PARTITION OF LIGHT	
1 UNITED STATES DISTRICT COURT 2 WESTERN DISTRICT OF TEXAS	1 INDEX OF EXAMINATION
3 MIDLAND/ODESSA DIVISION	2
4	3 WITNESS: PHIL ESTES
5 VIRTAMOVE, CORP.,	4 EXAMINATION PAGE
) C Digitiff	5 BY MR. TONG: 8
6 Plaintiff,)	6
7 vs.)Case No.	7
)7:24-CV-00030-DC-DTG	8
8 AMAZON.COM, INC.; AMAZON.COM)	9
SERVICES LLC; and 9 AMAZON WEB SERVICES, INC.,	10
)	11
10 Defendants.	12
)	13
11 12	14
Virtual videoconference video-recorded	15
14 deposition of PHIL ESTES, taken on behalf of the	16
15 Plaintiff, remotely testifying from Charlottesville,	17
16 Virginia, on Friday, August 23, 2024, before Hanna	18
17 Kim, CLR, Certified Shorthand Reporter, No. 13083.	19
19	20
20	21
21	22
22 23	23
24	24
25	25
Page 2	Page 4
1 REMOTE APPEARANCES OF COUNSEL:	1 INDEX OF EXHIBITS 2
3 FOR PLAINTIFF VIRTAMOVE, CORP.:	3 ESTES DEPOSITION EXHIBITS PAGE
4 RUSS AUGUST & KABAT	4 Exhibit 1 "DECLARATION OF PHIL ESTES IN 10
5 BY: QI (PETER) TONG, ESQ.	5 SUPPORT OF DEFENDANTS' MOTION
6 4925 Greenville Ave, Suite 200	6 TO DISMISS OR TRANSFER"; 5
7 Dallas, Texas 75206	7 pages
8 310.826.7474	8 Exhibit 2 Printout of LinkedIn profile 53
9 ptong@raklaw.com	9 of Phil Estes; 4 pages
10	10000
11 FOR DEFENDANTS AMAZON.COM, INC.; AMAZON.COM SERVICES	11
12 LLC; and AMAZON WEB SERVICES, INC.:	12
13 KNOBBE, MARTENS, OLSON & BEAR	13
14 BY: NATHAN D. REEVES, ESQ.	14
15 925 4th Avenue, Suite 2500	15
16 Seattle, Washington 98104	16
17 206.405.2000	17
18 nathan.reeves@knobbe.com	18
19	19
20 ALSO PRESENT:	20
21 STEVEN TOGAMI, Videographer	21
22 STEVEN TOGAWII, Videographiei	22
23	23
24	24
L ⁴ T	, , , , , , , , , , , , , , , , , , ,
25	
25 Page 3	25 Page 5

1 Remotely Testifying from Charlottesville, Virginia	1 PHIL ESTES,
2 Friday, August 23, 2024	2 having been duly administered an oath,
3 1:31 p.m., Eastern Daylight Time	3 remotely upon the stipulation of counsel,
4000	4 was examined and testified as follows:
5 THE VIDEOGRAPHER: We are on the record at 01:31:23	5
6 1:31 p.m., on August 23rd, 2024.	6 EXAMINATION
7 Please note that this deposition is being	7 BY MR. TONG:
8 conducted virtually.	8 Q. Thank you.
9 Quality of recording depends on the	9 Have you ever been deposed before,
10 quality of camera and internet connection of 01:31:55	10 Mr. Estes? 01:34:16
11 participants.	11 A. No, I have not.
What is seen from the witness and heard on	12 Q. Okay. So I'm going to go over a few rules
13 screen is what will be recorded.	13 with you.
Audio and video recording will continue to	14 Is that all right?
15 take place unless all parties agree to go off the 01:32:02	15 A. Yes. 01:34:22
16 record.	16 Q. So in this proceeding I'm going to ask you
17 This is Media Unit Number 1 of the	17 some questions, and you must answer them truthfully
18 video-recorded deposition of Phil Estes, taken by	18 under oath.
19 counsel for the Plaintiff, in the matter of	19 Your attorney may object from time to
20 VirtaMove Corporation versus Amazon.com, Inc., 01:32:20	20 time, but you are still required to answer the 01:34:30
21 et al., filed in the United States District Court,	21 question that I ask unless your attorney clearly and
22 for the Western District of Texas, Midland/Odessa	22 directly instructs you not to answer.
23 Division, Case Number 7:24-cv-00030-DC-DTG.	Do you understand?
24 My name is Steven Togami, representing	24 A. Yes.
25 Veritext Legal Solutions, and I am the videographer. 01:32:49 Page 6	25 Q. There's no judge here today, but this is a 01:34:41 Page 8
1 The court reporter is Hanna Kim, from the	1 legal proceeding just like you're testifying in
2 firm Veritext Legal Solutions.	2 court, and you are under the same legal obligation
3 I am not related to any party in this	3 to tell the truth under the penalty of perjury.
4 action, nor am I financially interested in the	4 Do you understand that?
5 outcome. 01:32:57	5 A. Yes, I do. 01:34:57
6 If there are any objections to proceeding,	6 Q. If you don't understand one of my
7 please state them at the time of your appearance.	7 questions, you can feel free to say so and ask for
8 At this time, will counsel and all present	8 clarification.
9 please state their appearances and affiliations for	9 What you say today can be used in court,
10 the record, starting with the noticing party. 01:33:17	10 and you will have an opportunity to read over the 01:35:09
MR. TONG: This is Peter Tong from Russ	11 transcript to correct any transcription mistakes.
12 August & Kabat on behalf of VirtaMove Corporation.	Do you understand that?
MR. REEVES: Nathan Reeves from Knobbe,	13 A. Yes.
14 Martens, Olson & Bear on behalf of Defendants and	14 Q. From time to time we can take a break if
15 the witness. 01:33:35	15 you need to. And you can ask for a break at any 01:35:26
16 THE WITNESS: Phillip Estes from Amazon	16 time, but we will not take a break while a question
17 Web Services.	17 is pending.
18 ///	18 Do you understand that?
19 ///	19 A. Yes.
20 ///	20 Q. Okay. Are you on any drugs or medications 01:35:35
21 ///	21 that may affect your memory or ability to tell the
22 ///	22 truth today?
23 ///	l l
	23 A. No, I am not.
24 ///	24 Q. Okay. Is there any other reason why you

1	A. No.	1	corrections, but I have several places where I list
2	Q. Okay. I would like to at this time		my biography. And I'm still correcting all the
3	introduce Exhibit 1, which is which has been		places that still say I'm the chair of the technical
4	premarked. It is the "DECLARATION OF PHIL ESTES."	4	oversight board. So this is yet another one that
5	(Estes Deposition Exhibit 1 was marked for 01:36:13		I that I had missed. 01:38:58
6	identification electronically.)	6	Q. Sorry. The question wasn't really about
7	BY MR. TONG:	7	what you missed.
8	Q. Mr. Estes, could you please open up this	8	Do you have an estimate as to the number
9	document.	9	of hours that you had worked on this declaration;
10	A. I have it open. 01:36:18		for example, whether it was one or two or ten or a 01:39:10
11	Q. Okay. Do you recognize this as a true and		hundred hours?
12	correct copy of the declaration that you had	12	A. I would guess one or two hours.
1	submitted in this case?	13	Q. Okay. Did you write the first draft of
14	A. Yes, I do. And there is one correction		this declaration?
15	that I'd like to make either at this time or when we 01:36:34		MR. REEVES: Objection. Vague. 01:39:24
1	are discussing it.	16	THE WITNESS: No, I didn't draft every
17	Q. Sure.	17	word of this declaration.
18	What is that correction?	18	BY MR. TONG:
19	A. Paragraph 2 begins "I am also the Chair of	19	Q. Did you write the first draft of this
20		20	declaration? 01:39:35
21	Q. Mm-hmm.	21	MR. REEVES: Objection. Asked and
22	A. And I did not catch that when we first	22	answered.
23	went over this document, that I had been the	23	THE WITNESS: As I said, I didn't write
24	chair for many years, but I've I'm still a	24	every word of this document.
25	member, but I'm no longer the actual chair of the 01:37:0	125	BY MR. TONG: 01:39:45
	Page 10		Page 12
	1450 10		1 age 12
1	-	1	<u> </u>
	oversight board.	1 2	Q. Okay. Did you review any documents when
2	oversight board. Q. Okay. In what years were you the chair?	2	Q. Okay. Did you review any documents when you were preparing this declaration?
3	oversight board. Q. Okay. In what years were you the chair? A. I would have to look it up to be exact,	2 3	Q. Okay. Did you review any documents when you were preparing this declaration? MR. REEVES: Objection. Vague.
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	oversight board. Q. Okay. In what years were you the chair? A. I would have to look it up to be exact, but it was through last January, to the best of my recollection. Q. And as the chair of the technical oversight board, what were your responsibilities? A. Yeah, the oversight board for the open container initiative simply exists to to make sure that the operation of that foundation foundation's technical activities aren't stuck. So it's a board that only meets as necessary. And so while chair, I I chaired the meetings of that board that were required as necessary. O1:38:05 And I as I've mentioned, I'm still a member, so I I still attend the meetings, but I'm no longer the chair. Q. Are those meetings held virtually? A. Yes, they are. O1:38:18 Q. Okay. How long did you spend preparing	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Q. Okay. Did you review any documents when you were preparing this declaration? MR. REEVES: Objection. Vague. THE WITNESS: Could you restate that in in the sense of what documents you would I would 01:40:11 review to author this? BY MR. TONG: Q. Sure. In order to inform your knowledge about the facts stated in this declaration, did you review 01:40:23 any documents? A. No. MR. REEVES: Objection. Vague. BY MR. TONG: Q. Did you do any searching or investigation 01:40:36 specifically to inform your knowledge of the facts in this declaration? A. No. MR. REEVES: Objection. Vague. BY MR. TONG: Q. Sorry, could you repeat your answer?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	oversight board. Q. Okay. In what years were you the chair? A. I would have to look it up to be exact, but it was through last January, to the best of my recollection. Q. And as the chair of the technical oversight board, what were your responsibilities? A. Yeah, the oversight board for the open container initiative simply exists to to make sure that the operation of that foundation foundation's technical activities aren't stuck. So it's a board that only meets as necessary. And so while chair, I I chaired the meetings of that board that were required as necessary. Q. Are we mentioned, I'm still a member, so I I still attend the meetings, but I'm no longer the chair. Q. Are those meetings held virtually? A. Yes, they are. Q. Okay. How long did you spend preparing and drafting this declaration?	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	Q. Okay. Did you review any documents when you were preparing this declaration? MR. REEVES: Objection. Vague. THE WITNESS: Could you restate that in in the sense of what documents you would I would 01:40:11 review to author this? BY MR. TONG: Q. Sure. In order to inform your knowledge about the facts stated in this declaration, did you review 01:40:23 any documents? A. No. MR. REEVES: Objection. Vague. BY MR. TONG: Q. Did you do any searching or investigation 01:40:36 specifically to inform your knowledge of the facts in this declaration? A. No. MR. REEVES: Objection. Vague. BY MR. TONG: Q. Sorry, could you repeat your answer? A. No, I did not.
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1 THE WITNESS: FOSSY was in Portland,	1 MR. REEVES: Sure.
2 Oregon. FOSDEM is in Brussels, Belgium. State of	2 THE VIDEOGRAPHER: Going off the record at
3 OpenCon is London, UK. KubeCon last fall was in	3 2:55 p.m.
4 Chicago, and Open Source Summit was in Seattle.	4 (Short recess taken.)
5 BY MR. TONG: 02:52:59	5 THE VIDEOGRAPHER: Going back on the 03:02:24
6 Q. And your presentations there all related	6 record at 3:02 p.m.
7 somewhat to containers?	7 MR. TONG: Thank you.
8 A. That	8 BY MR. TONG:
9 MR. REEVES: Objection. Vague.	9 Q. Do you have any knowledge of Sun
10 THE WITNESS: That is correct. 02:53:09	10 Microsystems' development of Solaris in 2002? 03:02:48
11 BY MR. TONG:	11 MR. REEVES: Objection. Outside the
12 Q. Let's see.	12 scope. Vague. Calls for speculation.
13 In Paragraph 4 of your declaration, you	13 THE WITNESS: No.
14 say that "Mr. McGowan is also part of the core team	14 BY MR. TONG:
15 that mentions [as read] 'containerd,'" 02:53:44	15 Q. Okay. Do you have any knowledge related 03:03:11
16 C-O-N-T-A-I-N-E-R-D sorry. Let me try and spell	16 to Solaris's development of its zones technology
17 that again. C-O-N-T-A-I-N-E-R-D.	17 in around the 2002/2003 time frame?
Do you see that?	18 MR. REEVES: Objection. Outside the
19 A. Yes.	19 scope. Vague. Calls for speculation.
20 Q. Could you explain to a judge or jury who 02:54:06	20 THE WITNESS: I know about the technology 03:03:31
21 doesn't have a software background, what is	21 generally, but I have no idea about its development
22 "containerd"?	22 or specifics about the technology.
23 MR. REEVES: Objection. Vague. Asked and	23 BY MR. TONG:
24 answered.	24 Q. And you certainly were not involved in
25 THE WITNESS: Yeah, I answered that in 02:54:19 Page 50	25 Sun's development of zones in the 2002/2003 time 03:03:43 Page 52
1 in our prior se segment. So I don't know if	1 frame; correct?
2 you're looking for a if you thought this was a	2 MR. REEVES: Objection. Vague. Outside
3 different project. This is the same project I	3 the scope.
4 mentioned.	4 THE WITNESS: That is correct.
5 BY MR. TONG: 02:54:35	5 MR. TONG: I'm going to introduce the 03:04:02
6 Q. I want to make sure we have different	6 final exhibit today what I expect to be our final
7 answers for a container, C-O-N-T-A-I-N-E-R, and this	7 exhibit.
8 specific thing spelled C-O-N-T-A-I-N-E-R-D.	8 Okay. It should be uploaded to the
9 This "containerd" spelling, is that	9 Exhibit Share site. Please let me know when you are
10 something different from a generic container? 02:55:01	10 able to access a copy of it. 03:04:56
11 MR. REEVES: Objection. Vague.	11 (Estes Deposition Exhibit 2 was marked for
12 THE WITNESS: Yes. This is the project I	12 identification electronically.)
13 mentioned that came out of the Docker engine project	13 THE WITNESS: Yes, I just opened it.
14 into its own open-source project when we talked	14 BY MR. TONG:
15 about its location on GitHub, where I am also one of 02:55:21	15 Q. Do you recognize this as a copy of your 03:05:06
16 the core maintainers of this project.	16 LinkedIn profile?
MR. REEVES: Hence, I believe it's	17 A. Yes.
18 pronounced "containerd," if that helps.	18 Q. In the first paragraph it says you're
19 MR. TONG: "Containerd." Okay.	19 "currently an OSS maintainer for the CNCF containerd
20 THE WITNESS: Yes. 02:55:42	20 project." [As read] 03:05:29
21 BY MR. TONG:	21 What do those acronyms stand for?
22 Q. That seems to clean up my confusion.	22 A. OSS
23 MR. TONG: All right. Could we take a	23 MR. REEVES: Objection. Lacks foundation.
24 quick five-minute break? I am nearing the end of my	į
I	24 THE WITNESS: OSS is open-source software.
25 outline. 02:56:09	25 A common just shorthand for open-source software. 03:05:40

1	CNCF is the Cloud Native Computing	1	technology, there were other employees also
2	Foundation.	2	contributing, not from my team, but others were.
3	BY MR. TONG:	3	BY MR. TONG:
4	Q. Did you work on container technology at	4	Q. What's your best estimate of how many
5	IBM before you joined Amazon Web Services? 03:06:06	5	other employees were contributing to container 03:09:56
6	MR. REEVES: Objection. Vague.	6	technology at IBM on the East Coast?
7	THE WITNESS: Yes, I did.	7	MR. REEVES: Objection. Vague. Calls for
8	BY MR. TONG:	8	speculation. Outside the scope.
9	Q. Could you generally describe your roles	9	THE WITNESS: Yeah, I I picking a
10	and responsibilities related to container technology 03:06:24	10	number would be especially given it's been many 03:10:19
11	at IBM?	11	years, I'm I would represent it as a handful.
12	MR. REEVES: Objection. Vague.	12	Many employees worked directly on the cloud
13	THE WITNESS: Yes.	13	services, so contributing to open source was a a
14	I had a essentially the same role in	14	much smaller group of people on the order of single
15	open source at both companies. So I was a 03:06:43	15	digits. 03:10:38
16	maintainer of Docker and then of "containerd" while	16	BY MR. TONG:
17	at IBM and continued to be so here at AWS.	17	Q. Okay. On your LinkedIn, toward the bottom
18	BY MR. TONG:	18	of page 2, do you see where it says "STSM, IBM Cloud
19	Q. What IBM products did you work on?		Division"? [As read]
20	MR. REEVES: Objection. Vague. Lacks 03:07:12	20	A. Yes, I do. 03:10:54
	foundation. Outside the scope.	21	Q. What does "STSM" stand for?
22	THE WITNESS: So very similar to my role	22	A. It stands for senior technical staff
	at Amazon, I'm not directly writing code or leading		member. Others in the industry call it member of
	specific software teams for the services of IBM's		technical staff.
	cloud, and I also don't do that here. 03:07:38	25	Q. In the last sentence, underneath that 03:11:09
23	Page 54	23	Page 56
1	I work with the open-source technologies		heading, do you see where it says, "Phil currently
	that are used by, at the time IBM and now AWS, to		works with IBM's Docker partnership, both in direct
	make cloud software, manage software services. But		Docker community participation as well as cross-IBM
	I did not work on directly on the teams of any		Docker expertise for our clients and internal
5	IBM cloud service. 03:07:58	5	product teams"? 03:11:38
6	BY MR. TONG:	6	A. Yes, I do.
7	Q. Were you part of a team at IBM?	7	Q. Can you give some of some examples of
8	A. Yes. I was in the office of the CTO.	8	the clients?
9	Q. Where was that office?	9	MR. REEVES: Objection. Vague. Outside
10	A. It was a title; the the office of the 03:08:28	10	the scope. 03:11:55
11	CTO was a title. The team itself was virtual	11	THE WITNESS: I presented to to many
12	worldwide.	12	IBM customers. Some of them would come to my talks
13	Q. Did you work with any other IBM team	13	at a conference, and then note that they were IBM
14	members on the East Coast?	14	customers and were interested in our activity with
15	MR. REEVES: Objection. Vague. 03:08:59	15	Docker. Verizon, Apple, Cisco. Yeah, I mean, 03:12:17
16	THE WITNESS: Yes. Our IBM research and	16	that's a few that's a few.
17	headquarters are both located in the state of New	17	BY MR. TONG:
18	York.	18	Q. And what are the names of the internal
19	BY MR. TONG:	19	product teams that are referenced in that paragraph?
20	Q. Were there engineers there who also worked 03:09:18	20	MR. REEVES: Objection. Vague. Outside 03:12:42
21	on container-related technology?	21	the scope.
22	MR. REEVES: Objection. Vague. Calls for	22	THE WITNESS: So IBM had a Kubernetes
23	speculation.	23	service called IKS. That would be an internal team
24	THE WITNESS: Yes. If you mean	24	that used container technology. There's another
25	contributing to the open-source container 03:09:36		service that's been renamed that was serverless 03:13:00
	8		

1 functions. Functions is a service that was using	1 is one of the foremost knowledgeable experts, all
2 container technology. So those were internal teams	2 the way back to the beginning of the Docker era. So
3 at IBM cloud.	3 he he would be well qualified to speak on any
4 BY MR. TONG:	4 relevant history or technology choices of Docker,
5 Q. What does "IKS" stand for? 03:13:17	5 the project, or Docker the company that he works 03:16:10
6 A. It stands for IBM Kubernetes Service.	6 for.
7 Q. Do you know where the IKS team was	7 BY MR. TONG:
8 located?	8 Q. Docker's code is kept in a [verbatim]
9 MR. REEVES: Objection. Vague. Outside	9 online repository; correct?
10 the scope. 03:13:34	10 MR. REEVES: Objection. Vague. Outside 03:16:25
11 THE WITNESS: Primarily in Raleigh, North	11 the scope.
12 Carolina, at least their leaders that I interacted	12 THE WITNESS: Yes. Correct.
13 with were in Raleigh; and also in Rochester,	13 BY MR. TONG:
14 Minnesota.	14 Q. And that repository tracks the dates as to
15 BY MR. TONG: 03:13:53	15 when code is checked in and updated; correct? 03:16:39
16 Q. And the serverless functions, was that	16 MR. REEVES: Objection. Asked and
17 another team?	17 answered. Vague.
18 A. Yes.	18 THE WITNESS: Yes.
19 Q. And do you know where they were located?	19 BY MR. TONG:
20 MR. REEVES: Objection. Vague. Outside 03:14:09	20 Q. If the development of Docker's code is 03:16:52
21 the scope.	21 well-documented with check-in times, do you know
22 THE WITNESS: Mostly in	22 what Tonis Tiigi would have to add to this history?
23 (Interruption in audio/video.)	23 MR. REEVES: Objection. Vague. Lacks
24 THE COURT REPORTER: Could you repeat	24 foundation. Assumes facts. Outside the scope.
25 that, please. 03:14:16	25 Calls for speculation. 03:17:17
Page 58	Page 60
1 THE WITNESS: Yes. Mostly in Böblingen,	1 THE WITNESS: Since you mentioned working
2 Germany.	2 on software teams, I think the easiest answer is
3 BY MR. TONG:	3 that knowing the date and time in which something is
4 Q. Okay. And I have two more very quick	4 checked in versus knowing the intricate details of
5 lines of questions for you. 03:14:37	5 how it works or why it works the way it does or why 03:17:38
6 The first is about Tonis Tiigi or	6 a change would be made is best left to people who
7 Tiigi. Do you have any idea of what Tonis Tiigi is	7 regularly interact with that software code.
8 expected to testify about at trial?	8 BY MR. TONG:
9 MR. REEVES: Objection. Vague. Lacks	9 Q. And do you believe that why code changes
10 foundation. Outside the scope. Calls for 03:15:07	10 is relevant to a legal issue in this case? 03:18:04
11 speculation.	
	11 MR. REEVES: Objection. Vague. Lacks
12 THE WITNESS: I yeah.	11 MR. REEVES: Objection. Vague. Lacks 12 foundation. Outside the scope. Calls for
12 THE WITNESS: I yeah. 13 So I'm I'm going to say no because I'm	
So I'm I'm going to say no because I'm 14 not quite sure I'm maybe you should restate	12 foundation. Outside the scope. Calls for
So I'm I'm going to say no because I'm 14 not quite sure I'm maybe you should restate 15 the question, but, no. 03:15:20	12 foundation. Outside the scope. Calls for 13 speculation. Calls for a legal conclusion.
So I'm I'm going to say no because I'm 14 not quite sure I'm maybe you should restate 15 the question, but, no. 03:15:20 16 BY MR. TONG:	12 foundation. Outside the scope. Calls for 13 speculation. Calls for a legal conclusion. 14 THE WITNESS: Yeah, since I don't know the 15 stated purposes or claims, then I I'm simply 03:18:28 16 stating that any kind of claim would have to be
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So I'm I'm going to say no because I'm 14 not quite sure I'm maybe you should restate 15 the question, but, no. 03:15:20 16 BY MR. TONG: 17 Q. Sure. 18 I mean, if Amazon is contending that Tonis 19 Tiigi would be relevant at trial, what might he be 20 relevant to testify about? 03:15:32 21 MR. REEVES: Objection. Vague. Lacks 22 foundation. Outside the scope. Calls for 23 speculation.	12 foundation. Outside the scope. Calls for 13 speculation. Calls for a legal conclusion. 14 THE WITNESS: Yeah, since I don't know the 15 stated purposes or claims, then I I'm simply 03:18:28 16 stating that any kind of claim would have to be 17 dealt with someone who understands the code to even 18 know, you know, how to how to make a statement 19 about Docker's code or its history or or any 20 relevant details. 03:18:55 21 BY MR. TONG: 22 Q. And you don't have any legal education; do 23 you? 24 A. No formal le legal education, no.

1 normally there are technical experts who explain	1 We are off the record at 3:21 p.m., and	
2 topics such as the operation of source code in	2 this concludes today's testimony given by Phil	
3 patent trials?	3 Estes. The total number of media used was two a	and
4 MR. REEVES: Objection. Vague. Calls for	4 will be retained by Veritext Legal Solutions. Tha	ınk
5 speculation. Lacks foundation. 03:19:26	5 you. 03:22:17	
6 THE WITNESS: No. I if definitely	6 (Proceedings concluded, 3:21 p.m., EDT, o	n
7 not surprised.	7 August 23, 2024.)	
8 BY MR. TONG:	8	
9 Q. Is there anything you believe that	9	
10 Mr. Tonis Tiigi would add to the facts beyond what a 03:19:45	10	
11 source code technical expert could explain?	11	
12 MR. REEVES: Objection. Vague. Lacks	12	
13 foundation. Calls for a legal conclusion. Asked	13	
14 and answered. Calls for speculation.	14	
15 THE WITNESS: Yeah, I I don't 03:20:12	15	
16 understand the purpose of the the line of	16	
17 questioning. And, you know, we can talk about	17	
18 Tonis' understanding and capabilities, and that's	18	
19 that's all I'm representing is his knowledge of this	19	
20 specific code base. 03:20:30	20	
21 BY MR. TONG:	21	
22 Q. Okay.	22	
But as we sit here today, do you know a	23	
24 particular issue of patent infringement that he has	24	
25 relevant testimony about? 03:20:53	25	
Page 62	Pag	ge 64
1 MR. REEVES: Objection. Asked and	1 JURAT	
2 answered. Vague. Calls for a legal conclusion.	2	
3 Calls for speculation.	3 I, PHIL ESTES, do hereby certify under	
4 THE WITNESS: No, I do not.	4 penalty of perjury that I have read the foregoing	
5 BY MR. TONG: 03:21:04	5 transcript of my deposition taken remotely via	
6 Q. And as we sit here today, do you know a	6 videoconference on Friday, August 23, 2024; that I	
7 particular issue of patent invalidity that Mr. Tonis	7 have made such corrections as appear noted herein in	
8 Tiigi has relevant testimony about at trial?	8 ink, initialed by me; that my testimony as contained	
9 MR. REEVES: Same objections.	9 herein, as corrected, is true and correct.	
10 THE WITNESS: No. 03:21:17	10	
11 BY MR. TONG:	11 Dated this day of, 2024,	
12 Q. As we sit here today, do you know a	12 at	
13 relevant issue of patent damages that Mr. Tonis	13	
14 Tiigi has relevant testimony about at trial?	14	
15 MR. REEVES: Same objections. 03:21:30	15	
16 THE WITNESS: No.	16	
17 MR. TONG: All right.	17	
18 No further questions on direct.	18	
19 MR. REEVES: All right. We'll reserve the	PHIL ESTES 19	
20 right to review and sign. 03:21:50	20	
21 MR. TONG: Okay. Thank you for your time,	21	
22 Mr. Estes.	22	
23 We can go off the record.	23	
24 THE WITNESS: Thank you.	24	
25 THE VIDEOGRAPHER: Hanna? Okay. 03:22:00	25 JOB NO. 6879934	
Page 63		ge 65

1 2 3 4 5 6 7	CERTIFICATE OF REPORTER I, Hanna Kim, a Certified Shorthand Reporter, do hereby certify: That prior to being examined, the witness in the foregoing proceedings was by me duly sworn to testify to the truth, the whole truth, and nothing but the truth;	1 2 3 4 5 6	Federal R&S Requested (FRCP 30(e)(1)(B)) – Locked .PDF Transcript - The witness should review the transcript and make any necessary corrections on the errata pages included below, notating the page and line number of the corrections. The witness should then sign and date the errata and penalty of perjury pages and return the completed pages to all	
8	That said proceedings were taken before me	7	appearing counsel within the period of time determined at	
9	at the time and place therein set forth remotely via	8	the deposition or provided by the Federal Rules.	
10	videoconference and were taken down by me in	9		
11	shorthand and thereafter transcribed into	10	requested before the completion of the deposition.	
12	typewriting under my direction and supervision;	11		
13	I further certify that I am neither	12		
	counsel for, nor related to, any party to said	13		
	proceedings, not in anywise interested in the	14		
	outcome thereof.	15		
17	Further, that if the foregoing pertains to	16		
	the original transcript of a deposition in a federal	17		
20	case. before completion of the proceedings, review of was not requested.	18		
21	have hereunto	19		
22	1 //1	20		
	I Chosh -	21		
23	1 July	22		
24		23		
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25	Hanna Kim CLR, CSR No. 13083	25		
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1	NATHAN D. REEVES	1	Virtamove, Corp. v. AMAZON.COM, INC.,	
	NATHAN D. REEVES nathan.reeves@knobbe.com		Virtamove, Corp. v. AMAZON.COM, INC., Phil Estes (#6879934)	
2	nathan.reeves@knobbe.com		Phil Estes (#6879934)	
2	nathan.reeves@knobbe.com September 4, 2024	2	Phil Estes (#6879934) ERRATASHEET	
2 3 4	nathan.reeves@knobbe.com September 4, 2024 RE: Virtamove, Corp. v. AMAZON.COM, INC.,	2 3 4	Phil Estes (#6879934) ERRATASHEET PAGELINECHANGE	
2 3 4 5	nathan.reeves@knobbe.com September 4, 2024 RE: Virtamove, Corp. v. AMAZON.COM, INC., 8/23/2024, Phil Estes, (#6879934).	2 3 4 5	Phil Estes (#6879934) E R R A T A S H E E T PAGE LINE CHANGE	
2 3 4 5 6	nathan.reeves@knobbe.com September 4, 2024 RE: Virtamove, Corp. v. AMAZON.COM, INC., 8/23/2024, Phil Estes, (#6879934). The above-referenced transcript has been	2 3 4 5 6	Phil Estes (#6879934) ERRATASHEET PAGELINECHANGE REASON	
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Federal Rules of Civil Procedure Rule 30

- (e) Review By the Witness; Changes.
- (1) Review; Statement of Changes. On request by the deponent or a party before the deposition is completed, the deponent must be allowed 30 days after being notified by the officer that the transcript or recording is available in which:
- (A) to review the transcript or recording; and
- (B) if there are changes in form or substance, to sign a statement listing the changes and the reasons for making them.
- (2) Changes Indicated in the Officer's Certificate. The officer must note in the certificate prescribed by Rule 30(f)(1) whether a review was requested and, if so, must attach any changes the deponent makes during the 30-day period.

DISCLAIMER: THE FOREGOING FEDERAL PROCEDURE RULES

ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY.

THE ABOVE RULES ARE CURRENT AS OF APRIL 1,

2019. PLEASE REFER TO THE APPLICABLE FEDERAL RULES

OF CIVIL PROCEDURE FOR UP-TO-DATE INFORMATION.

VERITEXT LEGAL SOLUTIONS

Veritext Legal Solutions represents that the foregoing transcript is a true, correct and complete transcript of the colloquies, questions and answers as submitted by the court reporter. Veritext Legal Solutions further represents that the attached exhibits, if any, are true, correct and complete documents as submitted by the court reporter and/or attorneys in relation to this deposition and that the documents were processed in accordance with our litigation support and production standards.

Veritext Legal Solutions is committed to maintaining the confidentiality of client and witness information, in accordance with the regulations promulgated under the Health Insurance Portability and Accountability Act (HIPAA), as amended with respect to protected health information and the Gramm-Leach-Bliley Act, as amended, with respect to Personally Identifiable Information (PII). Physical transcripts and exhibits are managed under strict facility and personnel access controls. Electronic files of documents are stored in encrypted form and are transmitted in an encrypted

fashion to authenticated parties who are permitted to access the material. Our data is hosted in a Tier 4 SSAE 16 certified facility.

Veritext Legal Solutions complies with all federal and State regulations with respect to the provision of court reporting services, and maintains its neutrality and independence regardless of relationship or the financial outcome of any litigation. Veritext requires adherence to the foregoing professional and ethical standards from all of its subcontractors in their independent contractor agreements.

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Associates indicated on the cover of this document or
at www.veritext.com.